

REMARKS

This is a Preliminary Amendment in the above-identified application. Claims 25-56 are pending in this application. By this Preliminary Amendment, Applicant has cancelled Claims 1-24, without prejudice, and Applicant has added new Claims 25-56. Entry of this Preliminary Amendment, before any Official Action is taken in this case, is respectfully requested.

The Specification has been amended to include reference to PCT application number PCT/GB2005/000106 filed January 14, 2005, which claims priority to Great Britain Application No. 0400974.2 filed on January 16, 2004.

Applicant has also amended the Title of the Invention. As amended, the Title of the Invention recites:

**-- APPARATUS AND METHOD FOR SEARCHING FOR MULTIPLE INEXACT  
MATCHING OF GENETIC DATA OR INFORMATION --.**

Applicant respectfully submits that the Title of the Invention, as amended, does not contain new matter.

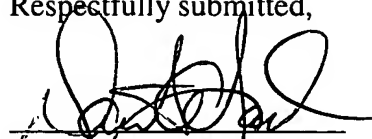
Applicant has also amended the Specification on Page 1, as noted above, in order to insert the respective section headings "Background of the Invention" and "Field of the Invention" and to delete "Introduction". Applicant respectfully submits that the amendments to the Specification do not contain new matter.

Applicant has also deleted the Abstract Of The Disclosure and has substituted therefor the new Abstract Of The Disclosure which is attached hereto on a separate sheet. Applicant respectfully submits that the new Abstract Of The Disclosure does not contain new matter.

As noted above, Applicant has also amended the Claims by canceling Claims 1-24, without prejudice, and by adding new Claims 25-56. Applicant respectfully submits that the newly added Claims 25-56 do not contain new matter. Applicant further submits that the present invention, as defined by Claims 25-56, is patentable over the prior art.

Entry of this Preliminary Amendment, before any Official Action is taken in this case, is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'David A. Jackson', is written over a horizontal line.

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